

# The Gazette of India



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Separate paging is given to this Part in order that it may be filed as a separate compilation

### PART III—SECTION 2

#### Notifications and Notices issued by the Patent Office relating to Patents and Designs

##### THE PATENT OFFICE Patents and Designs

Calcutta, the 25th April 1959

##### Special Notice

The following publication is now on sale with the Manager of Publications, Civil Lines, Delhi, and also at the Government of India Book Depot, 8, Hastings Street, Calcutta 1, (for local sale only at the counter) at Rs. 10.87 nP or 1s. 3d. per copy:—

“The Annual Report of the Patent Office for the year 1957.”

##### Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

9th April 1959

67311. Inventa A. G. Fur Forschung Und Patentverwertung. Process and apparatus for the production of urea.

67312. Farbenfabriken Bayer Aktiengesellschaft. New thiophosphoric acid esters. (6th February 1959).

67313. Dr. J. V. S. Ramanjaneyulu. Improvements in or relating to the method of washing precipitates free from water-soluble impurities.

67314. G. Allimann. A cutting device for machines used in mines, quarries or work-sites.

67315. Constock International Methane Limited. A liquid storage tank.

67316. Schnellpressenfabrik Aktiengesellschaft Heidelberg. Printing machine curved cylinders for impression forms.

67317. N. K. Bhimani, A. K. Bhimani and K. M. Phimani. An improved switch fuse.

67318. Atul Drug House. An improved container which acts as a vitamin safe for storing vitamins and the like preparations for use in liquid preparations.

11th April 1959

67319. K. N. Kashyap. A collapsible extension splint adaptable to suit any limb.

67320. C. M. Sweet. A crystal receiver, transistor amplifier, and battery with automatic switching means, all housed within the handle of a single headphone unit.

67321. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Treatment of films.

67322. Patent-Treuhand-Gesellschaft fur elektrische Glühlampen m.b.H. Electric low-pressure mercury vapour discharge lamp with high loading, especially fluorescent lamp.

67323. Fuller Company. Method and apparatus for treating gaseous and nongaseous matter.

67324. The Chairman, Indian Tea Association, Calcutta. Continuously operating tea withering machine.

13th April 1959

67325. K. A. I. Sankara Iyer. Improvement in a machine used for preparation of a variety of food from rice flour for human consumption.

67326. D. K. Foonawala. The floating bicycle.

67327. S. H. K. Rajahusan. Rogana hayat.

67328. The English Electric Company Limited. Improvements in or relating to electric machine tool control systems. (15th April 1958).

67329. Glaxo Laboratories Limited. Improvements in or relating to pharmaceutical compositions. (7th May 1958). [Addition to No. 64717.]

67330. Bracker A. G. Steel wire heald.

67331. Lantor Limited. Improvements in and relating to the manufacture of leather. (18th April 1958).

67332. The Wellcome Foundation Limited. Amino derivatives of cyclopropane and the manufacture thereof.

67333. The Wellcome Foundation Limited. Improvements in or relating to pharmaceutical preparations of quaternary ammonium compounds and the preparation thereof. (18th April 1958).

67334. The Wellcome Foundation Limited. Pyrimidine derivatives and the manufacture thereof. (18th April 1958).

67335. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of dibenzazepine derivatives.

67336. Ashland Oil & Refining Company. Process of recovering and purifying benzene.

67337. Dr. M. H. Knoch. Apparatus for cleansing and therapeutically treating the human vagina and vulva.

67338. A. E. I. John Thompson Nuclear Energy Company Limited. Improvements relating to nuclear reactors. (14th April 1958).

67339. Merck & Co., Inc. Derivatives of dibenzo [a,e] cycloheptatrienes.

67340. Swindon Tool Company Limited. Improvements in or relating to rotary tool heads. (11th June 1958).

67341. Ciba Limited. Pharmaceutical composition.

67342. Ciba Limited. Pharmaceutical composition.

67343. Ciba Limited. Pharmaceutical composition.

67344. Ciba Limited. Pharmaceutical composition.

67345. Ciba Limited. Process for the manufacture of pyrazolo-pyrimidines. [Divisional date 2nd July 1958.]

67346. Ciba Limited. Process for the manufacture of new ethers.

*The 14th April 1959*

67347. Glaxo Laboratories Limited. Improvements in or relating to the preparation of steroid derivatives. (18th April 1958).

67348. E. K. Cole Limited. Improvements in or relating to television receivers. (10th May 1958).

67349. The British Oxygen Company Limited. Electric arc welding. (21st April 1958).

67350. The English Electric Company Limited. Improvements in and relating to electric motor equipments. (22nd April 1958).

67351. The English Electric Company Limited. Improvements in and relating to grid-controlled current converter equipments. (22nd April 1958).

67352. The English Electric Company Limited. Improvements in and relating to d.c. electric motor equipments. (22nd April 1958).

67353. R. Garstenauer. Method of constructing a roof covering.

67354. The British Cotton Industry Research Association. Improvements in or relating to textile raising machines.

67355. C. A. Parsons & Company Limited. Arresting devices for falling bodies. (18th April 1958).

67356. Deutsche Gold-Und Silber-Scheideanstalt Vormals Roessler. New therapeutically active compounds. (31st March 1959).

67357. Fierro Esponja S.A. Method of reducing iron ore.

67358. Meito Sangyo Kabushiki Kaisha. A process for manufacturing 3-sulfanilamido-6-substituted pyridazines and their salts.

67359. O. M. Parikh. Improvements in or relating to tiffin carriers.

67360. M. P. Asar. Improvements in or relating to printing blocks.

67361. Etablissements Superba S.A.R.L. Improvements relating to two-bed hand-knitting apparatus.

**Alteration of Date**

63660. The claim to priority date 11th April 1957 has been abandoned and the application dated as of 7th April 1958, the date of filing in India.

63703. The claim to priority date 15th April 1957 has been abandoned and the application dated as of 9th April 1958, the date of filing in India.

64297. The claim to priority date 7th June 1957 has been disallowed and the application dated as of 5th June 1958, the date of filing in India.

64885. The claim priority date 4th March 1958 has been abandoned and the application dated as of 6th August 1958, the date of filing in India.

66023. Ante-dated to 25th March 1958 under Section 5 of the Act.

66024. Ante-dated to 25th March 1958 under Section 5 of the Act.

66417. Ante-dated to 17th August 1957 under Section 5 of the Act.

66764. Ante-dated to 15th October 1957 under Section 5 of the Act.

66875. Ante-dated to 24th October 1957 under Section 5 of the Act.

67237. Ante-dated to 10th October 1957 under Section 5 of the Act.

**Applications Accepted**

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No 6 of the Indian Patents and Designs Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta in due course. The price of each specification is 'Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification, together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

61084. W. C. Mende and J. L. Seidel. Acidic pharmaceutical vehicle. Accepted on 13th April 1959.

*Comprises one or more amino acid in admixture with a water insoluble wicking agent.*

61158. F. Kalwaites. Method of and machine for formation of fabrics and fabrics so obtained. Accepted on 11th April 1959.

*Forming a foraminous fabric from a layer of fibrous material wherein the individual fibers are capable of movement under the influence of an applied fluid force.*

61474. C. I. Williams. Method and apparatus for handling concrete forms. Accepted on 13th April 1959.

*Means for mounting and positioning concrete form construction, portable lifting means for raising and lowering it including a form handling device having lifting means.*

61674. T. Ramanujam. An improved oil lantern. Accepted on 11th April 1959.

*Comprising flame adjuster hood plate, burner holding plate, burner insert, chimney tube, deflector, wick carrying tube attached to funnel to which bottle of oil is fixed inserted into cavity of chimney tube, wick, reserve oil container and glass dome.*

61842. Imperial Chemical Industries Limited. Improvements in or relating to the manufacture of ammonium nitrate and compositions containing it. (8th October 1956). Accepted on 11th April 1959.

*Chilling aqueous solution of not more than 80 per cent concentration of ammonium nitrate to temperature low to cause crystallisation.*

61946. Ayerst, McKenna & Harrison Limited. Urinary estrogen compositions. Accepted on 11th April 1959.

*Comprising an estrogenic component and a buffering agent.*

61957. Standard Telephones and Cables Limited. Improvements in data processing systems and equipment therefor. (12th October 1956). Accepted on 11th April 1959.

*Number of items of intelligence received from incoming user circuits, processed in interleaved staggered relation and retransmitted to outgoing user circuits under control of repetitive cycles of pulses.*

62008. R. C. Sabins. Improvements in electrolytic systems. Accepted on 11th April 1959.

*Comprising an electrolyte, a cathode and an anode, a reference half cell in the electrolyte, said half cell, when subjected to certain environment being adopted to become polarised and means for depolarising the half-cell.*

62023. Massey-Harris-Ferguson Inc. Improvements relating to agricultural implements. (3rd December 1956). Accepted on 9th April 1959.

*Gauging member at each side urged to the ground to tilt the implement laterally relative to the tractor.*

62068. British Insulated Callender's Construction Company Limited and British Insulated Callender's Cables Limited. Improvements in insulators for supporting overhead electric lines. (29th October 1956). Accepted on 14th April 1959.

*Stem, on which is mounted a body of insulating material, is a rigid rod or tube of a resin bonded inorganic fibre of high tensile strength.*

62115. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Benzothiazol-2-sulfonyl ureas and a process for their manufacture. Accepted on 14th April 1959.

*Reacting benzothiazol-2-sulfonylurea with an isocyanate of the formula R<sub>1</sub>-NCO.*

62123. Electric & Musical Industries Limited. Improvements relating to automatic machines for milling, cutting or otherwise shaping workpieces. Accepted on 13th April 1959.  
*Comprising work carrier, tool holding means, signal generating means including interpolating means responsive to applied signals.*

62132. Farbwerke Höchst. Aktiengesellschaft vormals Meister Lucius & Bruning. New carboxylic acid amides substituted at the nitrogen atom and  $\beta$  carbon atom and process for their manufacture. Accepted on 13th April 1959.  
*Reacting  $\beta$ -hydroxy-carboxylic acid with 2-alkyl-2-phenyl-n-butyl-(1)-amine.*

62345. Farbenfabriken Bayer Aktiengesellschaft. Surfacing of textiles. Accepted on 9th April 1959.  
*Using as a binding agent an emulsion of a water-soluble or water-dispersible methyl-group-containing N-methylol-polyether from a poly-N-methylol compound and a polyhydric alcohol.*

62368. The Vitarine Company, Inc. Process for producing an aqueous multi-vitamin product containing vitamin B<sub>1</sub>, in stable form. Accepted on 14th April 1959.  
*Combining in aqueous solution vitamin B<sub>1</sub>, at least one other vitamin normally incompatible with vitamin B<sub>12</sub> and an iron compound as stabiliser.*

62587. Ricardo & Co., Engineers (1927) Limited. Internal combustion engines of the liquid fuel injection compression ignition type. (20th December 1956). [Addition to No. 62586]. Accepted on 9th April 1959.  
*Comprising a single injection nozzle arranged to direct a jet or spray of fuel to a deflector or divider surface or surfaces.*

62687. Elektrokemisk A/S. Improvements relating to electric smelting furnaces. Accepted on 13th April 1959.  
*Each electrode being surrounded above level of charge in the pot by tubular charging shaft or shafts affording a passage through which charge is supplied to furnace pot, the reaction gases from furnace pot escaping outwardly through said passage to preheat fresh charge contained therein.*

62892. Canadian Ingersoll-Rand Company, Limited and Bird Machine Company. A screening device for separating solid materials in liquid suspension. Accepted on 13th April 1959.  
*Including screens, inlet, separate outlets for screened material and rejected material and device for cleaning screens, the screens being positioned in spaced relation to each other to define a slot into which such liquid is introduced.*

63066. Clupak, Inc. Machine for modifying the physical characteristics of webs. Accepted on 14th April 1959.  
*A rigid stationary pressure applying member having a smooth, rounded, anti-friction surface of uniform contour and means applying forces to the rigid member at properly chosen interval.*

63324. Societe De Prospection Electrique Procedes Schlumberger. Improvements in shaped charges used for the perforation of walls. Accepted on 14th April 1959.  
*Charge being provided with a lining constructed by a flaring surface, characterized by the fact that the generating line of said surface is a curve.*

63389. Bundy Tubing Company. Push rod structure and method of making same. Accepted on 11th April 1959.  
*An end piece fastened to an open-ended portion being adapted to operably engage a member of the machine.*

63528. K. Singh. Improvements in or relating to bedsteads. Accepted on 9th April 1959.  
*Back rest attachment for bedsteads is made movable into any position or angle with respect to horizontal plane and means are housed either in end of arms or separately.*

63634. N. V. Curacaosche Exploitatie Maatschappij Uto. An anode having a core of a base metal provided with a coating of a precious metal or another resistant material. Accepted on 9th April 1959.  
*The core consisting of titanium.*

63660. O. D. Smith. Cutting-off machine for cutting rods, tubes, rolled or extruded sections and the like. Accepted on 9th April 1959.  
*Machine having a abrasive or other wheel or saw, mounted on to be rotatable about vertical axis passing through or near the point of engagement of the wheel with the work.*

63673. Mavor & Coulson Limited. Improvements relating to cutter-chain machines for mining coal and other minerals. (9th April 1957). Accepted on 14th April 1959.  
*In which cutter chain jib has a cylinder-and-plunger device having normally closed inlet adopted for admission of fluent matter and which is extended to extend jib and so increase chain-tensioning thrust applied by jib to cutter-chain and inlet adopted to be open so that the device can be contracted and the chain slackened.*

63703. T. Hindmarch. Marine transmission gear with controllable pitch propeller actuating mechanism. Accepted on 9th April 1959.  
*Characterised in that said propeller shaft within the transmission gear, is driven from a shaft parallel to propeller.*

63708. Director of Research and Development (General), Directorate of Technical Development, Ministry of Defence, Government of India, New Delhi. Thermally insulated food containers. Accepted on 9th April 1959.  
*Comprising a housing, a lid, walls of lid and housing thermally insulated, and within housing is a casing with a cover and at the inside of lid is fitted a device for pressing cover of casing and closing mouth of tube in cover of casing, the casing holding food containers.*

63776. R. T. Hukki. An improvement in or relating to grinding. Accepted on 11th April 1959.  
*Subcritical speed of the tumbling load is obtained at a supercritical speed of the mill the tumbling load being from about 25 per cent upto 60 per cent on inside mill volume.*

63812. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Method of preparing aqueous dispersions of linear polysilicate fibrils. Accepted on 11th April 1959.  
*Having a molecular weight of at least 5,000 which comprises the steps of preparing an aqueous solution containing sodium silicate and/or potassium silicate.*

63891. Siemens & Halske Aktiengesellschaft. Circuit arrangement for teleprinter installations. (6th January 1959). Accepted on 13th April 1959.  
*At points of transition from signalling circuits common to both directions of transmission to signalling circuits separate for each direction of transmission, are arranged change over means operative according to nature of busying or message and connect first-said circuits to second-said circuits.*

64071. Stamicarbon N. V. Process of preparing urea. Accepted on 9th April 1959.  
*The melt from the autoclave is introduced into the top of the two rectifying columns and expanded to a pressure of 12-30 atm, the liquid in the bottom being heated to a temperature 110°—150°C and continuously discharged in a second rectifying column, the liquid in the bottom of second rectifying column is heated to 75—105°C and continuously discharged as a crystal-free carbamate solution.*

64186. Kalle & Co. Aktiengesellschaft. Process for finishing textiles. Accepted on 11th April 1959.  
*The ends of the textile pieces are overlapped after having brought a thermoplast between these ends the ends being joined by a short time heating at a temperature in the range from 100°C to 300°C and under pressure.*

64213. Gesellschaft Fur Linde's Eismaschinen Aktiengesellschaft. Process and apparatus for separating solid carbon dioxide from air during its decomposition. Accepted on 9th April 1959.

*By pressure and cooling, where the carbon dioxide is separated partly in the gaseous exhaust of a work-producing expansion machine.*

64252. Gresham & Craven Limited. Improvements in relief valves for vacuum braking Apparatus. (12th June 1957). Accepted on 11th April 1959.

*Associated with a vacuum conduit and comprising a valve member operable to admit atmospheric air to the conduit.*

64274. Ibex Housing Corporation. Brick making apparatus. Accepted on 9th April 1959.

*Lever fulcrumed to cover for actuating piston towards the cover to compress block-forming ingredients.*

64297. De Wendel & Cie—Societe Anonyme. Pipe making machine. Accepted on 9th April 1959.

*Comprises shaping rollers, means for feeding the strip material to shaping rollers at a predetermined angle relatively to the axis of shaping rollers.*

64305. Whessoe Limited. Apparatus for guiding a work head operating on a curved surface. Accepted on 9th April 1959.

*Comprising a main radius arm for securing work head which extend away from workpiece surface and supported by an universal bearing, a secondary radius arm connected at one end of main arm and disposed at angle and arranged as former arm.*

64356. C. Appel and Wertheim-Werke Aktiengesellschaft. Well lift Accepted on 11th April 1959.

*Characterized by prefabricated well elements which confine cross-section of the well on all sides and have a height which corresponds to a fraction of the total height of the well.*

64460. A. E. Saloranta and E. Puronto. Improvements in fuses for shells, especially for shell throwers. Accepted on 13th April 1959.

*Slider having hole for accommodating rear end of lock-bolt, the firing pin and lock-bolt performing rearward movement upon firing while lock-bolt is engaging with one side of hole in slider and release balls normally holding lock-bolt in the hole in slider hit upon rearward movement of lock-bolt allowing movement of lock-bolt out of engagement with slider, lock-bolt and firing pin provided with support spring.*

64601. SNAM—Societa Nazionale Metanodotti S.p.A. Gas burner. Accepted on 9th April 1959.

*Characterised in that it works through natural mixing of fuel gas with the combustion gas existing in the furnace.*

64725. Losinger & Co. A. G. Method and apparatus for pretensioning the reinforcing of a prestressed concrete structure. Accepted on 14th April 1959.

*In which reinforcing wires are conclusively wedged between a conical funnel and a conical wedge of an anchoring head.*

64726. Losinger & Co., A. G. Improvements in or relating to hydraulic jacks for pretensioning reinforcing wires of prestressed concrete structures. Accepted on 14th April 1959.

*Characterized in that it comprises a bearing supported by the ends, which is remote from the end portion arranged to be connected with the anchoring head.*

64736. Adequate Weighers Limited. Intermittent weighing and weight recording apparatus. (23rd July 1957). Accepted on 13th April 1959.

*Comprising frame, weigher system including movable pendulum, means for locking pendulum, recorder, driving means for latter including and driven shaft through variable change speed gear controlled by pendulum and clutch, control means for locking pendulum and clutching and unclutching driven shaft to and from recorder in fixed timed succession and means actuated by movement of load to actuate the control means.*

64885. Portable Balers Limited. Improvements relating to fluid actuated testing apparatus. Accepted on 9th April 1959.

*Comprising body with high and low pressure cylinders, differential ram incorporating high pressure generating ram and a low pressure generating ram, means for connecting high pressure and low pressure cylinders to sources of fluid pressure, non-return valve means and control valve means for controlling supply of fluid pressure to low-pressure cylinder.*

64899. D. Napier & Son Limited. Starting systems for internal combustion engines. (8th August 1957). Accepted on 9th April 1959.

*D.C. motor supplied from battery and driving a constant speed variable delivery pump which feeds a hydraulic motor.*

65454. J. Inance. Hand tufted and like Carpets. Accepted on 9th April 1959.

*Each tuft associated with three warp threads, the tuft being looped around two of them, while the third serves to reinforce the fabric.*

66023. K. Singh. Improvements in or relating to bedsteads particularly in relation to their weaving. [Divisional dated 25th March 1958]. Accepted on 9th April 1959.

*Spokes are introduced from outerside of an arm to the opposite arm one end of the spoke is held against one arm and the other end is secured to another arm by nipple or such means.*

66024. K. Singh. Improvements in or relating to bedsteads. [Divisional date 25th March 1958]. Accepted on 9th April 1959.

*Near the foot end of a bedstead is fitted a frame which is hingedly mounted at its lower ends to adjust the position.*

66094. J. K. Dhandhania. Improvements relating to dry syrup powder composition. Accepted on 13th April 1959.

*Comprising an intimate mixture of pulverised sugar, saccharine, tartaric acid, sodium bicarbonates an edible colouring material and an essential oil.*

66417. C. I. Williams. Anchoring means for a concrete form construction. [Divisional date 17th August 1957]. Accepted on 13th April 1959.

*Comprising a rod-like anchoring member formed with longitudinally extending undulating deformations.*

66764. R. C. Sabins. Electrolytic system. [Divisional date 15th October 1957]. Accepted on 11th April 1959.

*Including an electrolyte, a cathode, an anode, a reference electrode connected to the cathode and adapted to become polarised and means for depolarising said reference electrode.*

66765. R. C. Sabins. Method and apparatus for preventing corrosion in an electrolytic system. [Divisional date 15th October 1957]. Accepted on 11th April 1959.

*By interposing a resistance in the external circuit having a value in excess of the value of the compounded resistances of the cathode and electrolyte.*

66875. The Mond Nickel Company Limited. Improvements in nickel-chromium-cobalt alloys. [Divisional date 24th October 1957]. Accepted on 13th April 1959.

*Nickel, chromium, cobalt alloys containing niobium and/or tantalum.*

67237. Electric & Musical Industries Limited. Improvements relating to sound transmission systems and especially to gain controlled amplifiers therefor. [Divisional date 10th October 1957]. Accepted on 11th April 1959.

*Stereophonic, sound reproducing apparatus including means for providing from received energy a first signal which is representative of sound, and a second signal which is representative of the direction or position of the source.*

**Printed Specification Published**

A limited number of printed copies of the undernoted specifications are available for sale from Officer-in-Charge, Government of India, Central Depot, 8, Hastings Street, Calcutta, at two rupees per copy:—

56064. 56123. 56391. 56649. 56711. 56718. 56742. 56752. 56764.  
 56802. 56880. 56971. 56972. 56986. 57063. 57104. 57137. 57188.  
 57190. 57473. 57604. 57614. 57828. 57909. 57910. 57911. 58064.  
 58184. 58452. 58579. 58765. 59249. 59313. 59527. 59579. 59585.  
 59609. 59759. 59819. 59821. 59870. 59904. 60100. 60244. 60353.  
 60367. 60419. 60674. 60759.  
 57240. 57335. 57422. 57447. 57449. 57477. 57480. 57679. 57703.  
 57728. 57743. 57852. 58022. 58084. 58101. 58201. 58260. 58599.  
 58815. 59000. 59021. 59043. 59100. 59302. 59345. 59413. 59601.  
 59629. 59633. 59937. 60047. 60180. 60412. 60417. 60429. 60465.  
 60536. 60554. 60571. 56516. 56721. 56745. 56760. 56768. 56771.  
 56778. 56789. 56817. 56840. 56913. 56918. 56922. 56943. 56974.  
 56998. 57028. 57041. 57080. 57168.

**Patents Sealed**

59489. 59596. 60174. 60284. 60376. 60406. 60415. 60422. 60461.  
 60533. 60565. 60566. 60579. 60587. 60613. 60646. 60859. 60986.  
 61495. 61962. 62640. 62998. 63147. 63407. 63560. 63610.

**Amendment Proceedings**

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Emile Daniel Oliver Bernier, Chartered Patent Agent, of "Stephen House", Dalhousie Square, Calcutta West Bengal, India, a British Subject. Seek leave to amend the name/nationality/ address of the Applicant in the application and Specification in respect of Patent application No. 60920. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta 17. The proposed amendment may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

**Renewal Fees Paid**

20778. 29950. 30932. 30947. 30949. 31373. 32445. 32482. 33572.  
 34746. 34752. 34840. 34841. 34903. 34924. 34925. 35020. 35062.  
 36556. 37268. 37352. 37394. 39557. 39636. 39667. 39675. 39677.  
 39691. 39692. 39693. 39695. 40066. 41316. 41324. 41373. 41473.  
 41509. 43034. 43050. 43129. 43205. 43246. 43372. 43617. 45083.  
 45095. 45113. 45134. 45181. 45196. 45204. 45243. 45254. 45256.  
 45281. 45319. 45361. 45438. 46665. 47142. 47172. 47244. 47318.  
 47332. 47388. 47402. 47461. 47623. 48354. 48355. 48356. 49350.  
 49495. 49503. 49504. 49521. 49556. 49592. 49637. 49827. 49861.  
 50095. 50660. 51705. 51765. 51787. 51799. 51805. 51807. 51814.  
 51815. 51837. 51845. 51870. 51871. 51877. 51878. 51881. 51882.  
 51883. 51890. 51895. 51896. 51897. 51904. 51923. 52010. 52024.  
 52025. 52026. 52156. 52415. 53185. 54089. 54281. 54293. 54304.  
 54347. 54388. 54389. 54403. 54407. 54419. 54439. 54490. 54491.  
 54520. 54524. 54541. 54565. 54580. 54615. 54617. 54618. 54620.  
 54706. 54783. 54826. 55014. 55171. 55795. 56294. 57037. 57048.  
 57188. 57191. 57215. 57216. 57273. 57305. 57321. 57473. 57491.  
 57556. 57645. 58471. 58507. 58547.

RENEWAL FEES PAID in respect of State Patents under provision of Section 80 of the Indian Patents and Designs Act.

**Hyderabad Patents**

53/1358F

**Mysore Patents**

462/48-49

**Travancore Patents**

CCCXXXI

**Hyderabad Patents**

45/1358F

**Cessation of Patents**

27131. 30396. 31939. 32124. 33964. 36523. 36528. 36549. 36555.  
 38880. 38915. 46510. 46511. 46518. 46524. 46525. 46526. 48196.  
 48765. 50195. 50688. 50731. 50950. 50951. 50952. 51015. 51051.  
 51068. 53487. 53497. 53498. 53499. 53502. 53507. 53510. 53511.  
 53512. 53523. 53532. 53534. 53544. 53448. 55107. 56242. 56259.  
 56279.

**Restoration Proceedings**

(1)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent:—

No. 31989—Sydney Manuel Smith

The patent ceased on the 23rd January 1958 owing to non-payment of the renewal fee within the prescribed time and the cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 10th May 1958. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta 17, on or before the 14th June 1959.

(2)

Notice is hereby given that an order was made on the 7th April 1959 restoring the patent numbered 42700 dated as of the 21st February 1950 granted to Govind Malhar Nabar, Raghavendra Subrao Prayag and Singanallur Ramaswamy Ramachandran for "A process for the application of pigmented emulsions of polymerised oils in textile printing".

**Registration of Designs**

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The dates shown in each entry is the date of registration of the designs including in the entry.

The dates shown in crescent brackets are the dates claimed under Sect on 78-A of the Act.

Class 1. No. 96497. United Metal Industries, an Indian Partnership firm of 14, Noormahal Lohia Lane, Calcutta 1, "Clamps for railway—screws". September 25, 1958.

Class 1. No. 97096. Harbans Lal, Indian National, Managing Prop. H. L. Bhardwaj Industries, Resident of Basti Nau, Jullundur City, "Pipe wrench", November 8, 1958.

Class 1. No. 98336. B. R. Dhiman & Sons and also Vishwakarma Foundry, Apra, District Jullundur, Punjab State, an Indian Joint Hindu family concern, "Oil reservoirs in a pankha (side part) of a chaffcutting machine", February 9, 1959.

Class 1. No. 97399. Globe Engineers Private Limited, Govindpuri, (Modinagar) U.P., India, a Company incorporated in India, "Locks", December 3, 1958.

Class 1. No. 98007. DeLux Brass Industries, Indian Partnership's firm, Variavi Bhagoi Surat (Bomby), "Water taps", January 16, 1959.

Class 3. Nos. 97848 to 97850. Chander Parkash, Resident of Basti Sheikh, Jullundur City and Mangal Singh, both Indian National, Resident of Bazar Sheikhan, Jullundur City, "Cabinet of a radio set", January 5, 1959.

Class 3. No. 98110. Kishorekumar Gobindram Menda, Sole Proprietor of M/s. Orion & Co., 4, Ram Kumar Rakhit Lane, Calcutta 7, West Bengal, an Indian National, "Pin cushions", January 22, 1959.

Class 5. No. 97954. Ofipin Private Ltd., Indian Company, 397, Sheikh Memon Street, Bombay 3, "Cartons", January 12, 1959.

Class 5. No. 98275. Metro Playing Card Company of Belasis Road, Byculla Compound, Bombay 8, Indian Partnership Co., "Playing cards", February 6, 1959.

Class 13. No. 96996. Shree Ram Mills, Limited, Fergusson Road, Parel, Bombay 13, India, a Company incorporated in India, "Textile piece goods", November 1, 1958.

Class 13. No. 97209. Messrs. The Phoenix Mills Ltd., an Indian Company whose address is, Imperial Bank Building, Bank Street, Fort, Bombay, "Textile goods", November 17, 1958.

Class 13. No. 97745. Messrs. The Phoenix Mills Ltd., an Indian Company whose address is, Imperial Bank Building, Bank Street, Fort, Bombay, "Textile goods", December 29, 1958.

Class 13. Nos. 98011 to 98015, 98017 and 98018, 98020 to 98024. The Mafatlal Fine Spg. & Mfg. Co. Ltd., an Indian Company of Navsari, Bombay State, "Textile goods", January 16, 1959.

Class 13. No. 98276. The Sassoon Spinning and Weaving Co. Ltd., Indian Company, "Mafatlal House", Backbay Reclamation, Bombay 1, "Textile goods", February 6, 1959.

Class 13. Nos. 98353 to 98357 and 98359 to 98372. The Swadeshi Mills Co. Ltd., an Indian Company of Bombay House, Bruce Street, Fort, Bombay, "Textile goods", February 10, 1959.

Class 13. No. 98404. Crown Spg. & Mfg. Co. Ltd., Gokhale Road, (South), Parel, Bombay 13, Indian, "Textile goods", February 14, 1959.

Class 13. Nos. 98539 to 98544. Calico Dyeing and Printing Mills Private Ltd., Industrial Estates, 41E, Parel Chawl Road, Lalbaug, Bombay 12, Indian business concern, (Private Limited Company), "Textile goods including silks and art-silk piece-goods", February 24, 1959.

Class 13. Nos. 98557 to 98561. The Sassoon Spinning and Weaving Co. Ltd., Indian Company 'Masatal House', Backbay Reclamation, Bombay 1, "Textile goods", February 24, 1959.

Class 13. Nos. 98572 to 98574. Ashok Silk Mills, 144, Dharavi Road, Bombay 17, whose Proprietors are M/s. Industrial Development and Investment Co. Private Ltd., Indian Private Limited Company, "Textile goods", February 25, 1959.

Class 13. Nos. 98578 to 98582. The Khatau Makanji Spg. & Wvg. Co. Ltd., 6, Ballard Pier, Laxmi Building, Fort, Bombay, Indian Company, "Textile piece-goods", February 27, 1959.

Class 13. Nos. 98589 and 98590. H. A. Shah & Co., Partnership Concern of Vasant Vijay Mills, "Vasant Vijay", 470/471, Worli Road, Bombay 18 (India), "Textile goods", February 28, 1959.

Class 13. Nos. 98605, 98606 and 98608 to 98614. Messrs. The Phoenix Mills Ltd., an Indian Company whose address is, Imperial Bank Building, Bank Street, Fort, Bombay, "Textile goods", March 3, 1959.

Class 13. Nos. 98684 to 98686. The Swadeshi Cotton Mills Company Limited, an Indian Company whose registered Office is at Kanpur, Uttar Pradesh, India, Manufacturers of textiles, "Textiles", March 6, 1959.

Class 13. Nos. 98695 to 98702. The Khatau Makanji Spg. & Wvg. Co. Ltd., 6, Ballard Pier, Laxmi Building, Fort, Bombay, Indian Company, "Textile piece-goods", March 10, 1959.

Class 14. Nos. 98016 and 98019. The Masatal Fine Spg. & Mfg. Co. Ltd. an Indian Company of Navsari, Bombay State, "Textile goods", January 16, 1959.

Class 14. No. 98607. Messrs. The Phoenix Mills Ltd., an Indian Company whose address is, Imperial Bank Building, Bank Street, Fort, Bombay, "Textile goods", March 3, 1959.

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